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Paper No.: _____

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s): ROBAR, James; MARTIN, Monty A.; RICCIO, Silvia A.
Title: TUMOR DOSE ENHANCEMENT USING MODIFIED PHOTON BEAMS
AND CONTRAST MEDIA
Serial No.: 10/621575
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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE STATEMENT
[Form PTO-1449 (Modified)]**

United States Patent Documents

OK

Examiner	ID	Patent No.	Issue Date	Inventor(s)	Class	Sub-CI	Filing Date
Casler	US: 1	6125295	Sep. 26, 2000	Cash et al.	600	431	Aug. 27, 1998
	US: 2						
	US: 3						

Other Art

Examiner	ID	Author, Title, Date, Pertinent Pages, etc.
OK	OA: 1	Iwamoto et al. <i>Radiation dose enhancement therapy with iodine in rabbit VX-2 brain tumors</i> Radiother, Oncol, 8, 161 - 170 (1987)
OK	OA: 2	Mello R S et al. <i>Radiation dose enhancement in tumors with iodine</i> Med. Phys. 10 75-8 (1983)
OK	OA: 3	Norman A, et al. <i>Iodinated contrast agents for brain tumor localization and radiation dose enhancement</i> Invest. Radiol. 26 S120-21 (1991)

<input checked="" type="checkbox"/>	OA: 4	Rose J H et al. <i>First experience with radiation therapy of small brain tumors delivered by a computerized tomography scanner</i> Int. J. Radiat. Oncol. Biol. Phys. 30 24-5 (1994)
<input type="checkbox"/>	OA: 5	Mesa et al. <i>Dose distributions using kilovoltage x-ray and dose enhancement from iodine contrast agents</i> Phys. Med. Biol. 44 1955-68 (1999)
<input type="checkbox"/>	OA: 6	Norman et al. <i>X-ray phototherapy for solid tumors</i> Acad. Radiol. 5 S177-9 (1998).
<input type="checkbox"/>	OA: 7	Sixel and Faddegon <i>Calculation of x-ray spectra for radiosurgical beams</i> Med. phys. 22 1657-61 (1995)
<input type="checkbox"/>	OA: 8	Robar and Clark, <i>The use of radiographic film for linear accelerator stereotactic radiosurgical dosimetry</i> , Med. Phys. 26, 2144-55 (1999)
<input type="checkbox"/>	OA: 9	Mohan et al. <i>Energy and angular distributions of photons from medical linear accelerators</i> , Med. Phys. 12, 592-7 (1985)
<input type="checkbox"/>	QA: 10	Nelson WR, et al. <i>The EGS4 code system Report SLAC-265</i> Stanford, CA
<input type="checkbox"/>	QA: 11	O'Brien et al. <i>Radiosurgery with unflattened 6-MV photon beams</i> Med. Phys. 18 519-21 (1991)
<input type="checkbox"/>	QA: 12	

Examiner: 

Date Considered: 9/12/06

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

